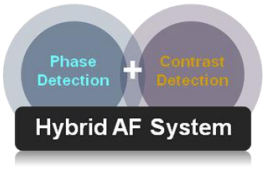

SAMSUNG NX300 HYBRID AUTOFOCUS

Samsung's new Hybrid Auto Focus (AF) system delivers fast, accurate phase and contrast detection, and 8.6fps continuous shooting mode so you never miss a moment

What does it do?

Samsung's new Hybrid Auto Focus (AF) system has 105 phase detection points and 247 contrast AF points for faster and accurate focusing,making the NX300 the fastest in its class.

How does it do it?

Hybrid AF (PD + Contrast Detection)

The most advanced hybrid AF system from Samsung combines 105 Phase AF detection points with 247 Contrast AF detection points to provide both speed and accuracy in focusing while the 1/6000 sec shutter speed and 8.6fps continuous shooting mode ensure you never miss a moment.

Phase Detection (P.D.) Autofocus

PD AF splits the light rays coming from and divert it to the AF sensor and then determines if the object is in front focus or back focus position.

Contrast Detection Autofocus

This measures contrast in a scene. Maximum contrast means sharpest focus. So, it views the scene at different focal lengths, and measures the contrast in each. It can then narrow in on the direction of better contrast and take additional samples to refine focus.

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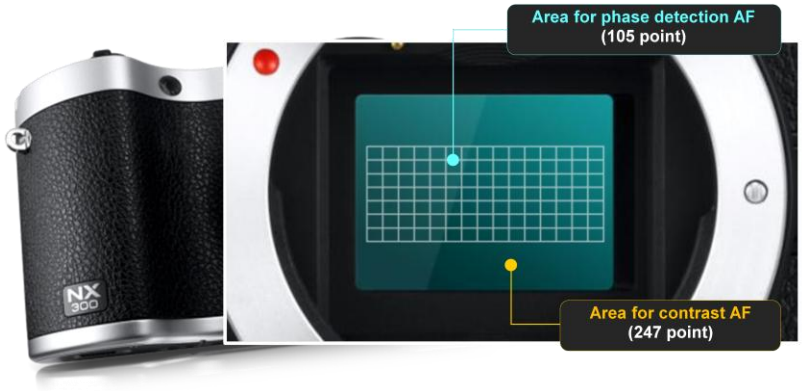

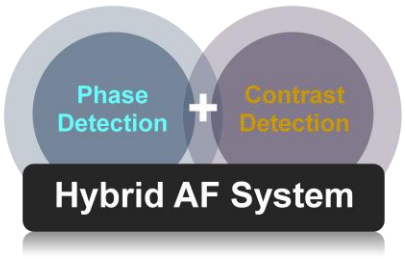

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